What is claimed is:

1. A method for manufacturing a coated sheet to form a coated layer by a process including a process (1) for coating a coating liquid including a resin material and a solvent on a substrate, and a drying process (2) for drying a coated liquid, wherein a value L obtained in drying process (2) might satisfy a following relationship.

$$L = \int_0^T \frac{\sigma\ [\mathrm{mN/m}] \times (h\ [\mathrm{m}])^3}{\eta\ [\mathrm{mPa \cdot sec}]}\, dt > 1.9 \times 10^{-13}\ [\mathrm{m^4/sec}]$$

(where: T: total period of drying process [sec]; σ: surface tension of coated liquid [mN/m]; h: thickness of coated liquid [m]; and η: viscosity of coated liquid [mPa·sec])

2. The method for manufacturing a coated sheet according to Claim 1, wherein an initial surface tension of a coated liquid in the drying process (2) is 20 through 40 [mN/m] at 25°C.

3. The method for manufacturing a coated sheet according to Claim 1, wherein an initial viscosity of the coated liquid in the drying process (2) is 0.1 through 20 [mPa·s] at 25°C.

4. The method for manufacturing a coated sheet according to Claim 2, wherein an initial viscosity of the coated liquid in the drying process (2) is 0.1 through 20 [mPa·s] at 25°C.

5. The method for manufacturing a coated sheet according to Claim 1, wherein the coated layer has a thickness after drying of 10 μm or less.

6. The method for manufacturing a coated sheet according to Claim 2, wherein the coated layer has a thickness after drying of 10 μm or less.

7. The method for manufacturing a coated sheet according to Claim 3,

wherein the coated layer has a thickness after drying of 10 μm or less.

8. The method for manufacturing a coated sheet according to Claim 4, wherein the coated layer has a thickness after drying of 10 μm or less.

9. The method for manufacturing a coated sheet according to Claim 1, wherein the coated layer is an optical functional layer.

10. The method for manufacturing a coated sheet according to Claim 2, wherein the coated layer is an optical functional layer.

11. The method for manufacturing a coated sheet according to Claim 3, wherein the coated layer is an optical functional layer.

12. The method for manufacturing a coated sheet according to Claim 4, wherein the coated layer is an optical functional layer.

13. The method for manufacturing a coated sheet according to Claim 5, wherein the coated layer is an optical functional layer.

14. The method for manufacturing a coated sheet according to Claim 9, wherein the optical functional layer is a hard coat layer.

15. The method for manufacturing a coated sheet according to Claim 10, wherein the optical functional layer is a hard coat layer.

16. The method for manufacturing a coated sheet according to Claim 11, wherein the optical functional layer is a hard coat layer.

17. The method for manufacturing a coated sheet according to Claim 12, wherein the optical functional layer is a hard coat layer.

18. The method for manufacturing a coated sheet according to Claim 13, wherein the optical functional layer is a hard coat layer.

19. An optical functional layer obtained by a method for manufacturing a coated layer according to Claim 9.

20. An optical functional layer obtained by a method for manufacturing a coated layer according to Claim 10.

21. An optical functional layer obtained by a method for manufacturing a coated layer according to Claim 11.

22. An optical functional layer obtained by a method for manufacturing a coated layer according to Claim 12.

23. An optical element, wherein an optical functional layer according to Claim 19 is formed on one side or both sides thereof.

24. An optical element, wherein an optical functional layer according to Claim 20 is formed on one side or both sides thereof.

25. An optical element, wherein an optical functional layer according to Claim 21 is formed on one side or both sides thereof.

26. An optical element, wherein an optical functional layer according to Claim 22 is formed on one side or both sides thereof.

27. An image display device having an optical functional layer according to Claim 19.

28. An image display device having an optical functional layer according to Claim 20.

29. An image display device having an optical functional layer according to Claim 21.

30. An image display device having an optical functional layer according to Claim 22.

31. An image display device mounting an optical element according to Claim 23 thereon.

32. An image display device mounting an optical element according to

Claim 24 thereon.

33. An image display device mounting an optical element according to Claim 25 thereon.

34. An image display device mounting an optical element according to Claim 26 thereon.